UUU	UUU	EEEEEEEEEEEEE	***************************************	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
UUU	ŬŬŬ	EEEEEEEEEEEEE	************	РРРРРРРРРР
UUU	UUU	EEE	TTT	PPP PPP
UUU	UUU	EEE	TTT	PPP PPP
UUU	UUU	EEE	TTT	PPP PPP
UUU	UUU	EEE	TTT	PPP PPP
UUU	UUU	EEE	TTT	PPP PPP
UUU	UUU	EEE	TTT	PPP PPP
UUU	UUU	EEEEEEEEEE	TTT	PPPPPPPPPPP
UUU	UUU	EEEEEEEEEEE	TTT	PPPPPPPPPPP
UUU	UUU	EEEEEEEEEEE	TTT	PPPPPPPPPPP
UUU	UUU	EEE	TTT	PPP
UUU	UUU	EEE	TTT	PPP
UUU	UUU	EEE	TTT	PPP
UUU	UUU	EEE	TTT	PPP
UUU	UUU	EEE	TTT	PPP
UUU	UUU	EEE	TTT	PPP
UUUUUUUU		EEEEEEEEEEEE	TTT	PPP
UUUUUUUU		EEEEEEEEEEEEE	TTT	PPP
UUUUUUUU	UUUUUUU	EEEEEEEEEEEE	TTT	PPP

Va 000 000 7F 7F 7F 7F 7F 7F 7F 7F

	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	######################################	000000 00 00 00 00	RRRRRRRR RRRRRRRR RR RR RR RR RR RR RRRRRR	000000 000000 00 000 00 0000 00 00 00 00 00	222222222222222222222222222222222222222	
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Version: 'V04-000'

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C*****	DPSIN - 089	*P0890010 P0890020 P0890030 P0890040
C*****	GENERAL PURPOSE TO TEST BASIC EXTERNAL FUNCTION - DSIN - 8.3.3 TRIGONOMETRIC SINE - TYPE DOUBLE PRECISION TABLE SAME AS SEGMENT 088 EXCEPT D.P. INTRINSIC FUNCTION DSIGN ASSUMED WORKING ARGUMENTS FROM 0 TO 2 PI	FP0890060 P0890070 4P0890080 P0890090 P0890100 P0890110
C***** C**** C**** C**** C****	WHEN EXECUTING ONLY SEGMENT 089, THE SPECIFICATION STATEMENTS WHICH APPEAR AS COMMENT CARDS MUST HAVE THE C= IN COLUMNS 1 AND 2 REMOVED. DOUBLE PRECISION AVD, BVD, CVD, DVD, EVD, PIVD, XVD, FVD, GVD	P0890120 P0890130 P0012050 P0012055 P0012060 P0012065 P0012070 P0012075
C***** C**** C****	WHEN EXECUTING ONLY SEGMENT 089, THE FOLLOWING STATEMENT NUVI = 6 MUST HAVE THE C= IN COLUMNS 1 AND 2 REMOVED. NUVI = 6 NUVI = 6 NUVI = 6	P089A1 P0012080 P0890140 P0071780 P0071785 P0071790 P0071795 P089B1
890	FORMAT(15H1 DPSIN - (089)//32H BASIC EXTERNAL FUNCTION -DSIN- 1//33H (TRIGONOMETRIC SINE -TYPE D.P.)	P0071800 P0890150 P0890160

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UETFORTO2	16 5	-Sep-1984 01:53:53 -Sep-1984 20:39:11	VAX-11 FORTRAN V3.4-56 DISKSVMSMASTER: LUETP. SR	CJUETFORTO2.FOR;1
PROGRAM SECTIONS				
Name	Bytes Attributes			
0 \$CODE 1 \$PDATA 2 \$LOCAL	601 PIC CON REL LCL 711 PIC CON REL LCL 96 PIC CON REL LCL N	SHR EXE RD NOWRT SHR NOEXE RD NOWRT OSHR NOEXE RD WRT	LONG LONG QUAD	
Total Space Allocated	1408			
ENTRY POINTS				
Address Type Name				
0-00000000 UETFORT02				
VARIABLES				
Address Type Name	Address Type Name	Address Type Nam	e Address	Type Name
2-00000000 R*8 AVD 2-00000020 R*8 EVD 2-00000028 R*8 PIVD	2-00000008 R*8 BVD 2-00000038 R*8 FVD 2-00000030 R*8 XVD	2-00000010 R*8 CVD 2-00000040 R*8 GVD	2-00000018 2-0000048	R*8 DVD I*4 NUVI
LABELS				
Address Label Address	Label Address Label	Address Label	Address Label	Address Label
1-00000000 890' 1-000000B 1-000001B2 896' 1-000001E	891' 1-000000EE 892' 1-00000214 898'	1-0000011F 893' 1-00000245 899'	1-00000150 894° 1-00000276 7890°	1-00000181 895*
FUNCTIONS AND SUBROUTINES REFEREN	CED			
Type Name Type Name				
R+8 MTHSDSIGN R+8 MTH	DSIN			
COMMAND QUALIFIERS				
FORTRAN /LIS=LIS\$:UETFORT02/0BJ	OBJS: UETFORTO2 MSRCS: UETFORTO2			
/CHECK=(NOBOUNDS,OVERFLOW,NOUND) /DEBUG=(NOSYMBOLS,TRACEBACK) /STANDARD=(NOSYNTAX,NOSOURCE_FO) /SHOW=(NOPREPROCESSOM,NOINCLUDE) /F77 /NOG_FLOATING /14 /OPTI	ERFLOW) RM) ,MAP) MIZE /WARNINGS /NOD_LINES /NOC	ROSS_REFERENCE /NOMAC	HINE_CODE /CONTINUATION	NS=19

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3A 8 9 16-Sep-1984 01:53:53 5-Sep-1984 20:39:11

VAX-11 FORTRAN V3.4-56
DISK\$VMSMASTER: CUETP.SRCJUETFORTO2.FOR; 1

COMPILATION STATISTICS

Run Time: 1.93 seconds Elapsed Time: 5.96 seconds Page Faults: 109 Dynamic Memory: 168 pages

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UETI VO4

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72

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> 63 64 75

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